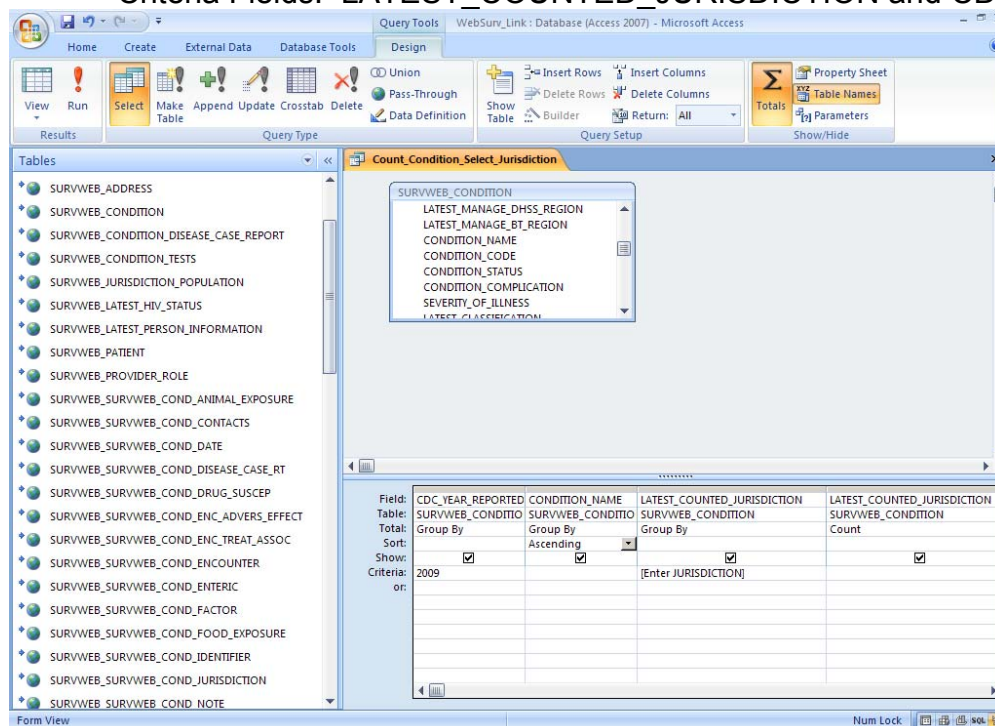


# Simple queries using MS Access and the Data Warehouse for WebSurv (Schema Name is SURVWEB)

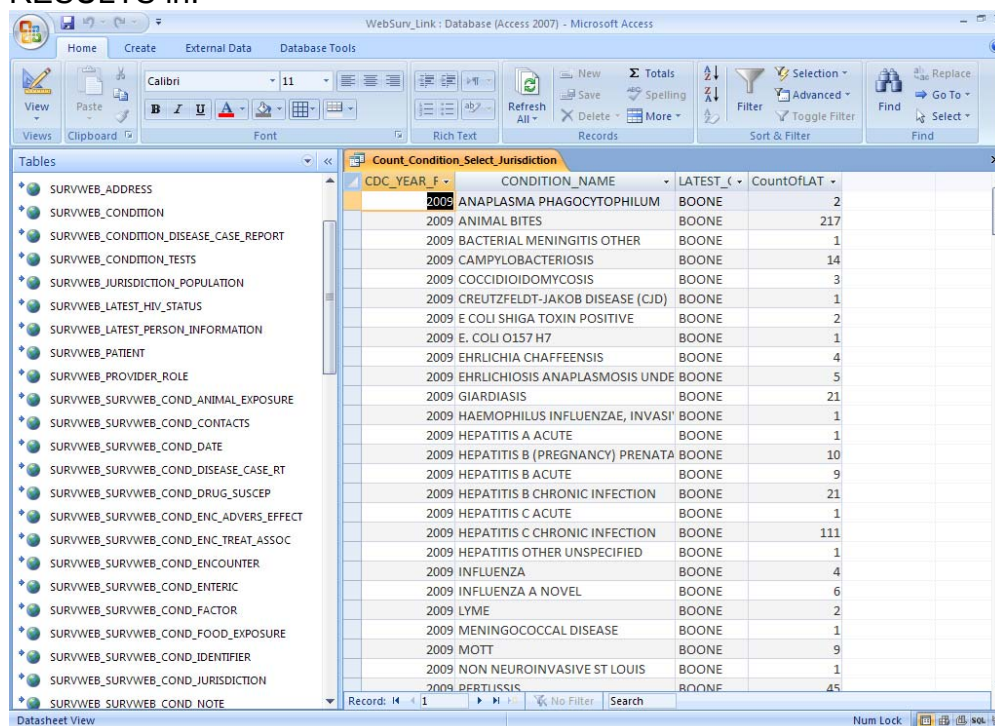
## 1. Count of CONDITION for Specific Jurisdiction and Year

Tables: CONDITION

Criteria Fields: LATEST\_COUNTED\_JURISDICTION and CDC\_YEAR\_REPORTED



RESULTS in:



# Simple queries using MS Access and the Data Warehouse for WebSurv (Schema Name is SURVWEB)

## 2. Line Listing of Specific Condition for Specific Jurisdiction and Year

Tables: Condition, Patient

Criteria Fields: CONDITION\_CODE or CONDITION\_NAME,  
LATEST\_COUNTED\_JURISDICTION and CDC\_YEAR\_REPORTED

Query Design View for 'LineListing\_Condition\_Select\_Jurisdiction'.

Tables: SURVWEB\_PATIENT, SURVWEB\_CONDITION

Fields in Design Grid:

- SURVWEB\_PATIENT: ETHNICITY\_EXPANDED, COUNTRY\_OF\_ORIGIN, DATE\_ENTERED\_USA, GRADE\_LEVEL, MARITAL\_STATUS, SURVWEB\_PARTY\_ID, ODS\_DATETIME
- SURVWEB\_CONDITION: LATEST\_CLOSED\_REASON, LATEST\_RESOLUTION\_USERID, SURVWEB\_PATIENT\_ID, CONDITION\_ENTRY\_DATETIME, CONDITION\_ENTRY\_USERID, COND\_LAST\_CHANGED\_DATETIME, COND\_LAST\_CHANGED\_USERID

Criteria:

- Field: CDC\_YEAR\_REPORTED, Table: SURVWEB\_CONDITION, Sort: Ascending, Show: ☒, Criteria: 2009
- Field: NAME, Table: SURVWEB\_CONDITION, Sort: Ascending, Show: ☒, Criteria: '11000'
- Field: LATEST\_COUNTED\_JURISDICTION, Table: SURVWEB\_CONDITION, Sort: Ascending, Show: ☒, Criteria: [Enter JURISDICTION]

## RESULTS in:

Query Results View for 'LineListing\_Condition\_Select\_Jurisdiction'.

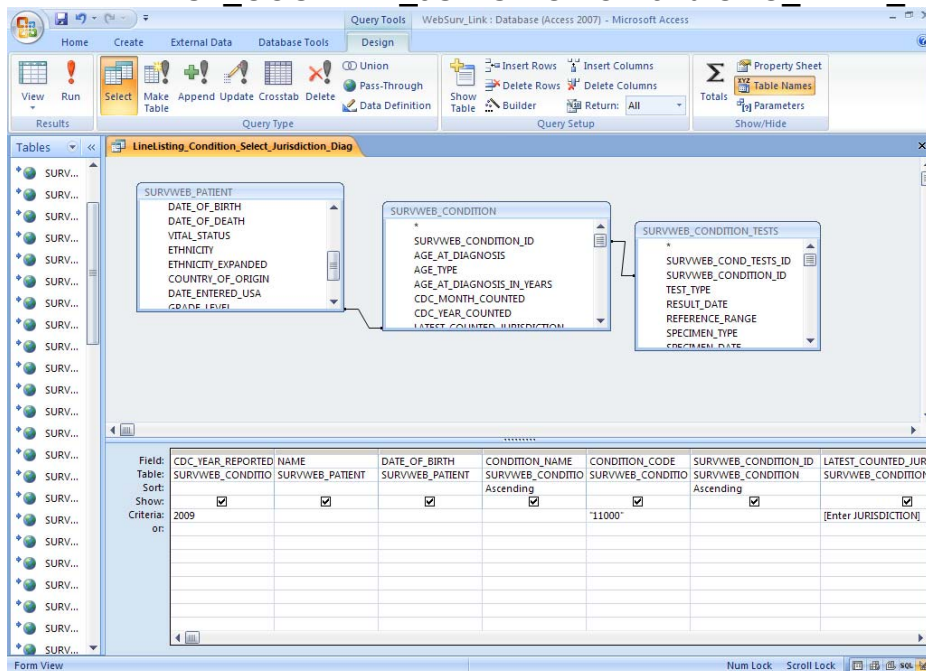
CDC_YEAR_REPORTED	NAME	DATE_OF_BIRTH	CONDITION_NAME	CONDITION_CODE	SURVWEB_CONDITION_ID	LATEST_COUNTED_JURISDICTION
2009	OPPERMAN	6/5/1953	SALMONELLOSIS	11000	1472919131	BOONE
2009	WRIGHT, VI	4/19/1941	SALMONELLOSIS	11000	1515612116	BOONE
2009	STEWART, J	10/13/1952	SALMONELLOSIS	11000	1520489120	BOONE
2009	RIGGS, KAT	10/13/1989	SALMONELLOSIS	11000	1521569126	BOONE
2009	HAMPTON, J	4/10/2007	SALMONELLOSIS	11000	1521570530	BOONE
2009	HAMPTON, J	4/10/2007	SALMONELLOSIS	11000	1523864375	BOONE
2009	STEWART, V	5/22/1988	SALMONELLOSIS	11000	1534186129	BOONE
2009	BELL, BRAN	9/24/1989	SALMONELLOSIS	11000	1569509813	BOONE
2009	BRIGHT, SP	3/14/2006	SALMONELLOSIS	11000	1598157169	BOONE
2009	CAMACHO, J	5/2/1930	SALMONELLOSIS	11000	1612946165	BOONE
2009	COMACHO, J	5/2/1930	SALMONELLOSIS	11000	1631227946	BOONE
2009	HUGHES, KI	8/12/1987	SALMONELLOSIS	11000	1642816563	BOONE

## Simple queries using MS Access and the Data Warehouse for WebSurv (Schema Name is SURVWEB)

### 3. Line Listing of Specific Condition for Specific Jurisdiction and Year with Diagnostics

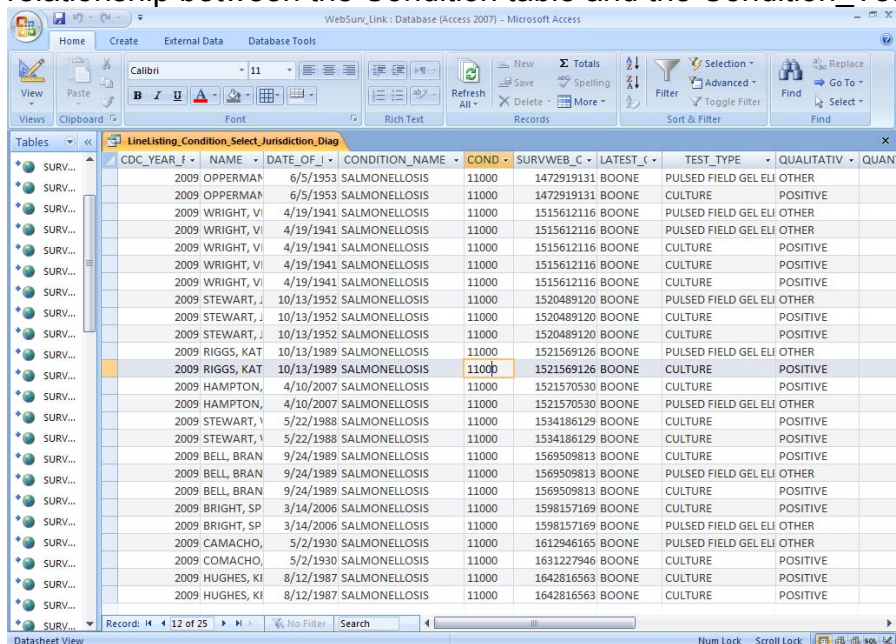
Tables: Condition, Patient, Condition\_Tests

Criteria Fields: CONDITION\_CODE or CONDITION\_NAME,  
LATEST\_COUNTED\_JURISDICTION and CDC\_YEAR\_REPORTED



RESULTS in:

NOTE: The query will show duplicate conditions because there is a one to many relationship between the Condition table and the Condition\_Tests table.



## **Simple queries using MS Access and the Data Warehouse for WebSurv (Schema Name is SURVWEB)**

### **MICROSOFT ACCESS HINTS**

- Microsoft Access adds the schema name in front of the tables.
- You must establish relationships between tables if using more than one table in a query.
- Criteria can be entered in the criteria or can be prompted by [Enter parameter] in the criteria cell.
- Click the Totals button on the menu bar to add the TOTAL row in the query.
- Sort Row can be used to organize the information.